OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA

Web address: http://water.usgs.gov/osw/odrm

Summary river data for February 5th – February 11th, 2022 (preliminary data – subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons – 24 hour period, local time

	Discharge to river						Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	Spill	Release	Spill begin 2400	Release	Spill begin	Release	Beginning	Beginning	Beginning	1-June-21
	Begin 1200	begin 1200		end	1500	begin 1500	0800	0800	0800	to date
Date				2400						
Feb 5	0	66	0	115	0	123	350	0	111	546
6	0	65	0	115	0	123	350	0	111	545
7	0	65	0	115	0	123	350	0	0	544
8	0	65	0	115	0	123	350	0	0	544
9	0	65	0	113	0	123	327	0	0	543
10	0	65	0	113	0	123	235	0	0	542
11	0	65	0	113	0	123	10	0	0	540

Pepacton Reservoir (P):	Available storage February 12, 2022 (0800)	113.160 billion gallons	81.2%	1,265.46 (elev.ft.)
	Spillway crest elevation 1,280.00 ft.	139.320 billion gallons		
Cannonsville Reservoir (C):	Available storage February 12, 2022 (0800)	71.594 billion gallons	76.6%	1,136.21 (elev.ft.)
	Spillway crest elevation 1,150.00 ft.	93.448 billion gallons		
Neversink Reservoir (N):	Available storage February 12, 2022 (0800)	31.337 billion gallons	90.3%	1,432.59 (elev.ft.)
	Spillway crest elevation 1,440.00 ft.	34.682 billion gallons		
Combined contents, PCN:	Available storage February 12, 2022 (0800)	218.621 billion gallons	81.7%	
	Combined capacity at spillway level	267.460 billion gallons		

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

	Releases from NYC Reservoirs				Power releases		Computed	Total Precipitation		pitation
	Directed	Pepacton	Cannonsville	Neversink	Wallen-	Rio	Uncon-	Discharge	(inches)	
Date	release1				paupack	Reservoir	trolled ²		Daily	Cumulative
Feb 5	0	101	175	190	157	372	4,004	5,000	0.00	1.92
6	0	100	175	191	310	454	8,480	9,710	0.00	1.92
7	0	101	177	190	160	480	6,021	7,130	0.06	1.98
8	0	101	178	190	48	337	5,656	6,510	0.01	1.99
9	0	101	178	190	52	264	4,806	5,590	0.01	2.00
10	0	100	178	190	144	225	4,253	5,090	0.03	2.03
11	0	100	175	190	50	225	3,850	4,590	0.00	2.03

- 1. Release directed to maintain a flow at Montague of 1,750 cfs and Trenton of 3,000 cfs.
- 2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D&R Canal February 5th – February 11th 2022 averaged 98.3 MGD.

The average diversion for the 30-day period ending February 11th 2022 is 96.4 MGD, the maximum is 107 MD.